AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page1, line 3, with the following rewritten paragraph:

This application claims the benefit of U.S. Provisional Application No. 60/228,959 filed August 29, 2001 and U.S. Application No. 09/943,638, filed August 29, 2001 which application is abandon. This is a continuation-in-part of U.S. Patent Application No. 10/094,033 which is a continuation of U.S. Application No. 09/943,638 that is abandon. U.S. Application No. 10/094,033 is pending.

Please replace the paragraph beginning on page10, paragraph [0026], with the following rewritten paragraph:

[0026] A pilot plant incorporating a method of the present invention was constructed and tested over several phases. Figure 4 provides a detailed flow diagram of this a full scale facility, about 50 mgd, incorporating the components of the pilot plant. Each of the units in the pilot plant is described below.